



Ohio Administrative Code

Rule 1501:21-13-03 Spillway design, general requirements.

Effective: January 16, 2005

(A) Every dam shall have a spillway system which will safely operate during the design flood without endangering the safety of the dam.

(B) Each spillway shall include a means of dissipating the energy of flow without endangering the safety of the dam.

(C) The capacity of the spillway system shall be equal to the peak inflow rate of the design flood unless the applicant has demonstrated by flood routing procedures that the dam will safely pass the design flood with the spillway system.

(D) Every upground reservoir shall have an overflow or other device to preclude overfilling the reservoir during normal filling operations. Local watershed drainage into the reservoir must also be included in the design of the overflow device if applicable.

(1) The elevation of an overflow device shall be no more than 0.5 foot above the designed maximum operating pool level of the reservoir.

(2) A device other than an overflow that is used to preclude overfilling must prevent the reservoir from rising 0.5 foot above the designed maximum operating pool level.
